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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/731,784	12/09/2003	2655	633	LUCE001US0	4	38	5

CONFIRMATION NO. 4903

37141  
 HULSEY & CALKINS, L.L.P.  
 8911 N. CAPITAL OF TEXAS HWY.  
 SUITE 3200  
 AUSTIN, TX 78759

## FILING RECEIPT



\*OC000000012119435\*

Date Mailed: 03/17/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

## Applicant(s)

Robert G. McNiece, Austin, TX;

## Assignment For Published Patent Application

Lucere, LP;

## Domestic Priority data as claimed by applicant

This appln claims benefit of 60/463,744 04/18/2003

## Foreign Applications

If Required, Foreign Filing License Granted: 03/17/2004

Projected Publication Date: 10/21/2004

Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

## Title

*generating*  
 Apparatus for ~~creating~~ a multi-dimensional data signal



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.: LUCE001US0

TITLE:  
APPARATUS FOR GENERATING A MULTI-DIMENSIONAL DATA SIGNAL

INVENTORS:  
Robert G. McNiece

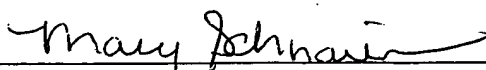
SUBMITTED BY:

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CERTIFICATE OF EXPRESS MAILING UNDER 37 CFR § 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service Express Mail Service under 37 C.F.R. §1.10 addressed to: Mail Stop Provisional Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22213-1450, on this the 9 day of December, 2003.

Express Mailing Number: EV 417743476 US

  
\_\_\_\_\_  
Mary Schnaiter



EV 417743476 US

PTO/SB/05

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>  (Only for new non-provisional applications under 37 CFR 153(b))	<b>Attorney Docket Number:</b>	LUCE001US0
	<b>First Named Inventor or Application Identifier:</b>	Robert G. McNiece
	<b>Title:</b>	Apparatus for Generating a Multi-Dimensional Data Signal
	<b>Express Mail Label No.:</b> EV 417743476 US	
<b>APPLICATION ELEMENTS</b>  See MPEP chapter 600 concerning utility patent application contents.	<b>ADDRESS TO:</b> Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	

**ACCOMPANYING APPLICATION PARTS**

1. ☒ Fee Transmittal Form (submitted in duplicate)
2. ☒ Applicant Claims Small Entity Status
3. ☒ Specification: Total Pages: 34
4. ☒ Drawing(s) (35 U.S.C. 113): Total Sheets: 4
5. ☒ Oath or Declaration: Total pages: 2
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed)
    - i. ☐ Deletion of Inventor(s). Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. 37 CFR 1.76
7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. ☐ Assignment papers (cover sheet & document(s))
9. ☐ CFR 3.73(b) Statement (when there is an assignee)  
☐ Power of Attorney
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure Statement. (IDS)/PTO-1449.  
☐ Copies of IDS citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard. (MPEP 503) (should be specifically itemized.)
14. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed.)
15. ☐ Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Must attach form PTO/SB/35 or its equivalent.
16. ☐ Credit Card Authorization for Payment

17. If a Continuing Application: (check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part of prior application No. \_\_\_\_\_  
Prior application Information: Examiner \_\_\_\_\_ Group/Art Unit \_\_\_\_\_

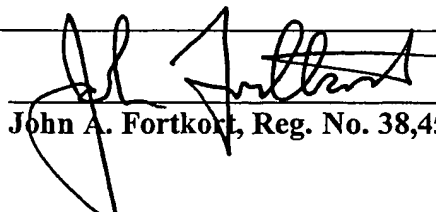
For Continuation or Divisional only: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

Correspondence Address:

37,141 Customer Number or Bar Code Label:

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John A. Fortkort, Reg. No. 38,45412-9-03  
Date



Attorney Docket No.: LUCE001US0

PATENTS  
Customer No. 37,141

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Robert G. McNiece  
Serial No.: 10/731,784  
Filing Date: December 9, 2003  
Examiner: Tran, Thang V.  
Art Unit: 2653  
Title: Apparatus for Generating a Multi-Dimensional Data Signal  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REQUEST FOR CORRECTED FILING RECEIPT**

Dear Sir:

The Filing Receipt for the above-identified application contains an error in the title. Applicant respectfully requests that a Corrected Filing Receipt be issued showing the correct title as "Apparatus for Generating a Multi-Dimensional Data Signal".

The following supporting documentation is submitted in support of this request:

1. Copy of Application cover sheet as originally filed;
2. Copy of Patent Application Transmittal; and
3. Copy of page one of the Inventor's Declaration.

A copy of the Filing Receipt with corrections shown in red is also attached.

It is believed that no fee is due with the filing of this change of document. However, if there are any fees associated with the filing of this document, the Commissioner is hereby authorized to charge or credit any overpayment to the deposit account of Hulsey Grether + Fortkort, LLP, Deposit Account No. 50-2726.

Respectfully submitted,

HULSEY GRETHER + FORTKORT, LLP

Date: 8-18-04

By: 

John A. Fortkort

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## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

### APPARATUS FOR GENERATING A MULTI- DIMENSIONAL DATA SIGNAL

the specification of which (check one)

☒ is attached hereto.

☐ was filed on \_\_\_\_\_  
as Application Serial No. \_\_\_\_\_  
and was amended on \_\_\_\_\_  
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed

☐ Yes ☐ No

_____ (Number)	_____ (Country)	_____ (Day/Month/Year)
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I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information material to the patentability of this application as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

60/463,744 (Application Serial #)	April 18, 2002 (Filing date)	Provisional (Status)
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so